<div align="center">**COORDINATE GEOMETRY CONCEPTS**</div>

Instruction for Part Four   Chain and Alignment Commands

It is important that the information be read. The exercises in this part are based on the information that it contains.

WRITE OUT ALL SYNTAX LINES beginning sheet 44
1. All problems are to be answered by writing out the lines of syntax. You are not to use the machine GEOPAK.

2. The exercise for chains and alignments require that you write line(s) of syntax for stored points before you write the syntax lines
    Two (2) OPEN alignment exercise sheet 51
    Two (2) INCOMPLETE alignment exercises sheet 58
    One (1) INVERSE alignment exercise sheet 63
    Final exercise is to write a complete alignment input file for line Y40, sheet 64.
    Feel free to use any syntax line(s) you have learned

3. A special note should be take of sheets 11 & 31, intrinsic values*

Your written solutions can be mailed or faxed to Glenn Plott in Roadway Design CADD Support for evaluation. Your solutions will be evaluated and returned to you with suggestions for correcting any mistakes if any. If you are waiting for a test schedule, please advise.

FOR QUESTIONS (919) 250 4016 EXT 313 for Glenn

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*(a special packet on Intrinsic Precision, not part of this course is available by request)